RECEIVED CENTRAL FAX CENTER

NOV 2 5 2005

Fort Lauderdale Jacksonville Miami Orlando Tallahassee Tampa Washington, DC West Pelm Beach



Esperante Building 222 Lakeview Avenue, Suite 400 West Palm Beach, Florida 33401-6183

Post Office Box 3188 mail West Palm Beach, Florida 33402-3188

www.akerman.com

561 653 5000 tel 561 659 6313 fax

FAX COVER SHEET

From: Neil R. Jetter

Date: November 25, 2005

PLEASE DELIVER 32 PAGE(S) (including this cover sheet) TO:

Name:

U.S. Patent and Trademark Office

Fax Number:

(571) 273-8300

Mail Stop AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Serial No.:

10/038,556

Inventors:

SHEMBEL et al.

Docket No.:

7053-1

Please call (561) 653-5000, Ext. 30005 if you do not receive all the pages.

Comments/Special Instructions

Enclosures:

Transmittal Form (1 page)
Fee Transmittal Form (1 page)

Petition for Three-Month Extension of Time (1 page)

Reply to Office Action (17 pages)

Exhibit A, Rule 132 Maletin Declaration (6 pages)

Maletin cv (5 pages)

This Fax Cover Sheet (1 page)

The information contained in this transmission may be a confidential attorney-client communication or may otherwise be privileged and confidential, intended only for the use of the individual or entity named above. If the reader of this transmittal is not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original transmittal to us by mail. Thank you.

Client/Matter No: <u>25324/112478</u>

Equitrac ID: 8543/NRJ

{WP269165;1}

PAGE 1/32 * RCVD AT 11/25/2005 5:03:02 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/26 * DNIS:2738300 * CSID:5616596313 * DURATION (mm-ss):09-30

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0851-0031 U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE llection of information unless it displays a valid OMB control number. Under the Pagenwork Reduction Act of 1995, no generals are required to reapond to a c Application Number 10/038.556 Filing Date RECEIVED TRANSMITTAL January 4, 2002 CENTRAL FAX CENTER First Named Inventor SHEMBEL **FORM** Art Unit 1746 Examiner Name Tracy M. Dove (to be used for all correspondence after initial filing) Attorney Docket Number 7053-1 Total Number of Pages in This Submission ENCLOSURES (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) ~ Petition Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation 1 Status Letter Change of Correspondence Address Affidevits/declaration(s) Other Enclosure(a) (please identify **Terminal Disclaimer** balow): Extension of Time Request Fax Cover Sheet Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name AKERMAN SENTERFITT Signature Printed name Neil R. Jetter Reg. No. Date 46.803 November 25, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed by Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date November 25, 2005 Nell R. Jetter Typed or printed name

This collection of information is required by 37 CFR 1.3. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

if you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (12-04)

| | AA AA) OF SEIDE | an agreens are reculred | to mage | o.o. Palente of to a golloctice | and Tred motorn | sasion uniter | it diantava a v | IMENI UE GUE | 51-0032 MERCE |
|--|--|---|---------------------------------------|--|--------------------|--------------------------|--|------------------|--------------------|
| Efforthm on 12/08/2004 | | | | O.S. Palent and Information unless it displays a valid OMB control number Complete if Known | | | | | |
| Fees pursuant to the Consolidated Appropriations Apt, 2005 (H.R. 4819). | | | | plication Numb | $\overline{}$ | 10/038,556 | | CF | MTD |
| FFF TR | ANS | MITTAL | FI | ing Date | | January 4, 200 | 12 | | . A 1 L.D- |
| | FY 20 | | | st Named Inve | ntor | SHEMBEL | | | NO |
| | | | | aminer Name | | Tracy M. Do | ve | | . 110 |
| Applicant daims small | entity status. | See 37 CFR 1.27 | - | t Unit | | 1745 | | | |
| OTAL AMOUNT OF PAY | MENT (\$) | 1,020.00 | Al | tomey Docket | No. | 7053-1 | | | |
| METHOD OF PAYMEN | T (check all | that apply) | | | 1869 | | | | _ |
| | | Aoney Order | None | Other (pl | leaso ido | otify): | | | |
| Deposit Account | | - | (10 | _ | | | N SENTERFITT | | |
| Deposit Account | iffed dennell s | ecount, the Director is | s haraby | | | | | | |
| | | | _ ,,, | | | | | t for the filing | fee |
| Charge fee(s) | | | | | | | | CIOL NIS LINIS | 100 |
| | | s) or underpayments | | | • | arpayments | | | |
| ARNING: Information on this | s form may be | come public. Credit car | rd Inform | ation should no | of be inc | luded on thi | form. Provid | de credit card | |
| formation and authorization | on PTO-2038. | | - | | | | | | |
| EE CALCULATION | | | | | | | | | |
| BASIC FILING, SEA | RCH, AND F | EXAMINATION FEI | es Earch | | EYAN | MOITANIN | FEES | | |
| | FILING F | mall Entity | S | mail Entity | | Smalt | Entity | Cons Baid (| e 1 |
| Application Type | Fee (\$) | Fev (\$) E | ee (\$) = | Fee (\$) | <u>Fee</u> | (\$) Fac | (\$) | Fees Paid (| <u>5)</u> |
| Utility | 300 | 150 5 | 00 | 250 | 200 | 100 |) | | _ |
| Design | 200 | 100 1 | 00 | 50 | 130 | 6: | 5 | | _ |
| Plant | 200 | 100 3 | 00> | 150 | 160 |) 80 |) | - | _ |
| Reissuc | 300 | 150 5 | 00 | 250 | 600 | 300 |) | | _ |
| Provisional | 200 | 100 | 0 | 0 | (|) (|) | | _ |
| EXCESS CLAIM FE | | | | | | | | | II Enti |
| a Rescription | | | | 41. a.m. im 41. | | ttas | | Fee (\$) E | 25 (\$) |
| ich claim over 20 or, fo ich independent claim | or Reissues, | each claim over 20 | and m | ore man in u | ne ong | mat patem n in the or | iginal pater | | 100 |
| ich independent claim uitiple dependent clair | over 3 of, 10 | or Keissnes, each u | меренс | tetit ciatili ilic | ле им. | II III GIC OI | Pum bure | 360 | 180 |
| umple dependent cian <u>'otal Claims</u> | Extra Claim: | s Fee (\$) | Fee Pai | d (\$) | Multi | nte Depans | lent Claims | | |
| - 20 or HP = | | x | | | Fe | e (\$) | Fee Pald | [[2] | |
| HP = highest number of total | claims paid for | if greater than 20 | Ean Dal | 4 (8) | | | | | |
| dep. Claims - 3 or HP = | Extra Claim | E <u>Foo (\$)</u> | Foo Pai | HT/AT | | | | | |
| | pendent claims | paid for, if greater than 3 | 3 | _ | | | | | |
| 4P = highest number of indep | | | | | | | | | |
| ADDITION CITE | CCC | | | | | | | | |
| APPLICATION SIZE | FEE | exceed 100 sheets o | of paper | , the applicat | ion siz | e fee due | is \$250 (\$1 | 25 for small | entity |
| APPLICATION SIZE | FEE d drawings e 50 sheets o | r fraction thereof. | See 33 | U.S.C. 41(2)(| (UXL) | and 31 Ci | .tr 1.1n(2): | | |
| APPLICATION SIZE If the specification and for each additional Total Sheets | FEE | r fraction thereof. Manual of the state of | See 33 f each a | U.S.C. 41(a) dditional 50 o | (1)(U) w fracti | on thereof | is \$250 (\$1 FR 1.16(s). Fee (\$) | | |
| APPLICATION SIZE If the specification and for each additional | FEE d drawings e 50 sheets o | r fraction thereof. | See 33 f each a | U.S.C. 41(2)(| (1)(U) w fracti | on thereof | .tr 1.1n(2): | <u>Fee Pa</u> | a (\$) |
| APPLICATION SIZE If the specification and for each additional Total Sheets - 100 = | FEE d drawings e 50 sheets o Extra Shee | r fraction thereof. | See 33 f each a | U.S.C. 41(3); dditional 50 o round up to a v | (1)(U) w fracti | on thereof | .tr 1.1n(2): | | a (\$) |
| APPLICATION SIZE If the specification and for each additional Total Sheets - 100 = OTHER FEE(S) Non-English Specific | FEE d drawings e 50 sheets o Extra Sher Cation, \$1 | r fraction thereof. ota Number o 150 = 130 fee (no small cr | See 33 f each a | U.S.C. 41(3); dditional 50 o round up to a v | (1)(U) w fracti | on thereof | .tr 1.1n(2): | Fees P | d (\$) |
| APPLICATION SIZE If the specification and for each additional Total Sheets - 100 = | FEE d drawings e 50 sheets o Extra Sher Cation, \$1 | r fraction thereof. ota Number o 150 = 130 fee (no small cr | See 33 f each a | U.S.C. 41(3); dditional 50 o round up to a v | (1)(U) w fracti | on thereof | .tr 1.1n(2): | <u>Fee Pa</u> | a (\$) |
| APPLICATION SIZE If the specification and for each additional Total Sheets - 100 = OTHER FEE(S) Non-English Specific Other: Extension of Ti | FEE d drawings e 50 sheets o Extra Sher Cation, \$1 | r fraction thereof. ota Number o 150 = 130 fee (no small cr | See 33 f each a | U.S.C. 41(3); dditional 50 o round up to a v | (1)(U) w fracti | on thereof | .tr 1.1n(2): | Fees P | d (\$) |
| APPLICATION SIZE If the specification and for each additional Total Sheets - 100 = OTHER FEE(S) Non-English Specification | FEE d drawings e 50 sheets o Extra Sher Cation, \$1 | r fraction thereof. ota Number o 150 = 130 fee (no small cr | see 35 f such a (f ntity dis | U.S.C. 41(3) dditional 50 o ound up to a v count) | (1)(U) w fracti | en thereof | Fee (\$) | Fees P | ajd (\$ |

This collection of information is required by 37 CFP 1,736. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially be overned by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, USPTO to process) an application. Confidentially be completed application form to the USPTO. Time will very depending upon the individual case. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22312-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.